Application No. 09/831,112

This listing of claims will replace all prior versions, and listings, of claims, in the application:

## LISTING OF CLAIMS:

Claims 1-11 (withdrawn).

Claim 12 (currently amended) An isolated membrane vesicle, wherein said vesicle that is secreted from a mastocyte or mastocyte derived cell and which comprises one or more heterologous molecules of interest selected from the group consisting of a molecule of the major histocompatibility complex, a recombinant molecule of the major histocompatibility complex, an antigen, a receptor ligand, a ligand receptor, a nucleic acid, a pharmacological product, a tracer and a purification peptide recombinant class II molecules of the major histocompatibility complex.

Claim 13 (cancelled).

Claim 14 (cancelled).

Claim 15 (currently amended) The isolated vesicle according to claim 12, in which said heterologous molecule is a ligand receptor, and which further comprising a comprises another heterologous molecule of interest selected from the group consisting of a molecule of the major histocompatibility complex, a receptor ligand, a ligand receptor, a nucleic acid, a pharmacological product, a tracer, and a purification peptide.

Claims 16-31 (withdrawn).

Claim 32 (previously presented) A composition comprising one or more isolated membranes vesicles according to claim 12 or 15.

Claims 33-51 (withdrawn).

Claim 52 (currently amended) The isolated membrane vesicle according to claim 12 15, wherein said heterologous molecule is present on the surface of the vesicle.

Claim 53 (cancelled).

Claim 54 (currently amended) The isolated membrane vesicle according to claim 53  $\underline{12}$ , wherein said recombinant class II molecule of the major histocompatibility complex is an  $\alpha$  chain.

Claim 55 (currently amended) The isolated membrane vesicle according to claim  $\frac{53}{12}$ , wherein said recombinant class II molecule of the major histocompatibility complex comprises an  $\alpha$  chain and a  $\beta$  chain.

Claim 56 (currently amended) The isolated membrane vesicle according to claim 53 12, claim 54 or claim 55, wherein said recombinant class II molecule of the major histocompatibility complex is chosen from among the serotypes DR1, DR2, DR3, DR4, DR5, DR6, DR7, DR8, DR9, DR10, DR11, DR12 and DR13.

Claim 57 (withdrawn).

Claim 58 (currently amended) The isolated membrane vesicle according to claim 44 12, further comprising a complex between a defined peptide and said recombinant class II molecule of the major histocompatibility complex.

Claim 59 (previously presented) The isolated membrane vesicle according to claim 56, wherein said recombinant class II molecule of the major histocompatibility complex is the serotype DR1.